



eHealth Network Board KHIE Coordinating Council

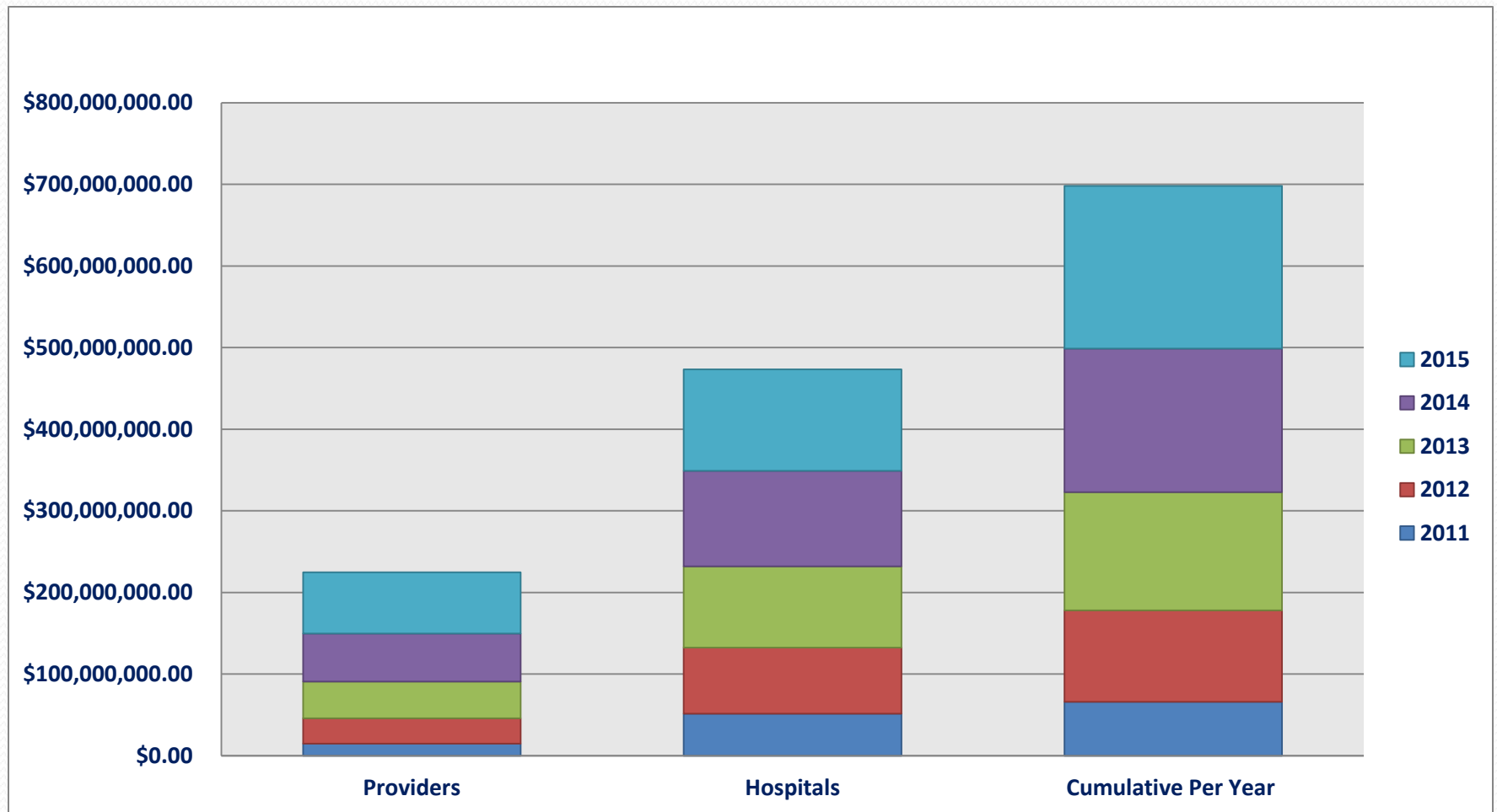
September 29, 2015
Sloan Convention Center
Bowling Green, Kentucky



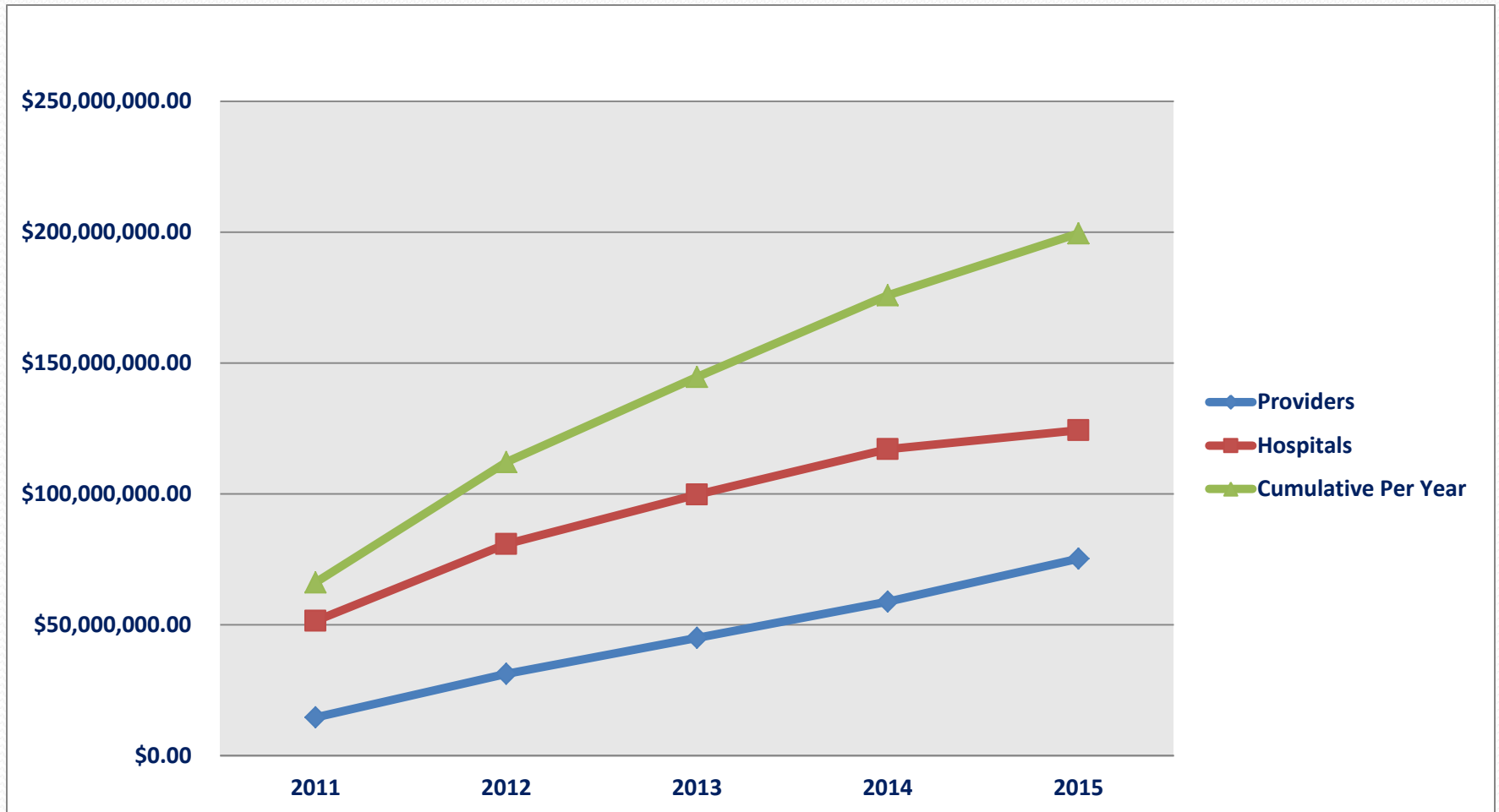
Work in 2015

- Support for the KY EHR Incentive Program/Team
 - *Meaningful Use/Public Health Data Reporting*
- Collaboration with Key Stakeholders Across the State
 - *KY Collaborative MU Workgroup*
- Collaborative Work in the Cabinet
 - *KY Department for Public Health*
 - *KY Department for Behavioral Health*
 - *KY Office of Health Policy*
- HIE Work
 - *Next Generation HIE*
 - *eHealth Exchange*

EHR incentive Tracking



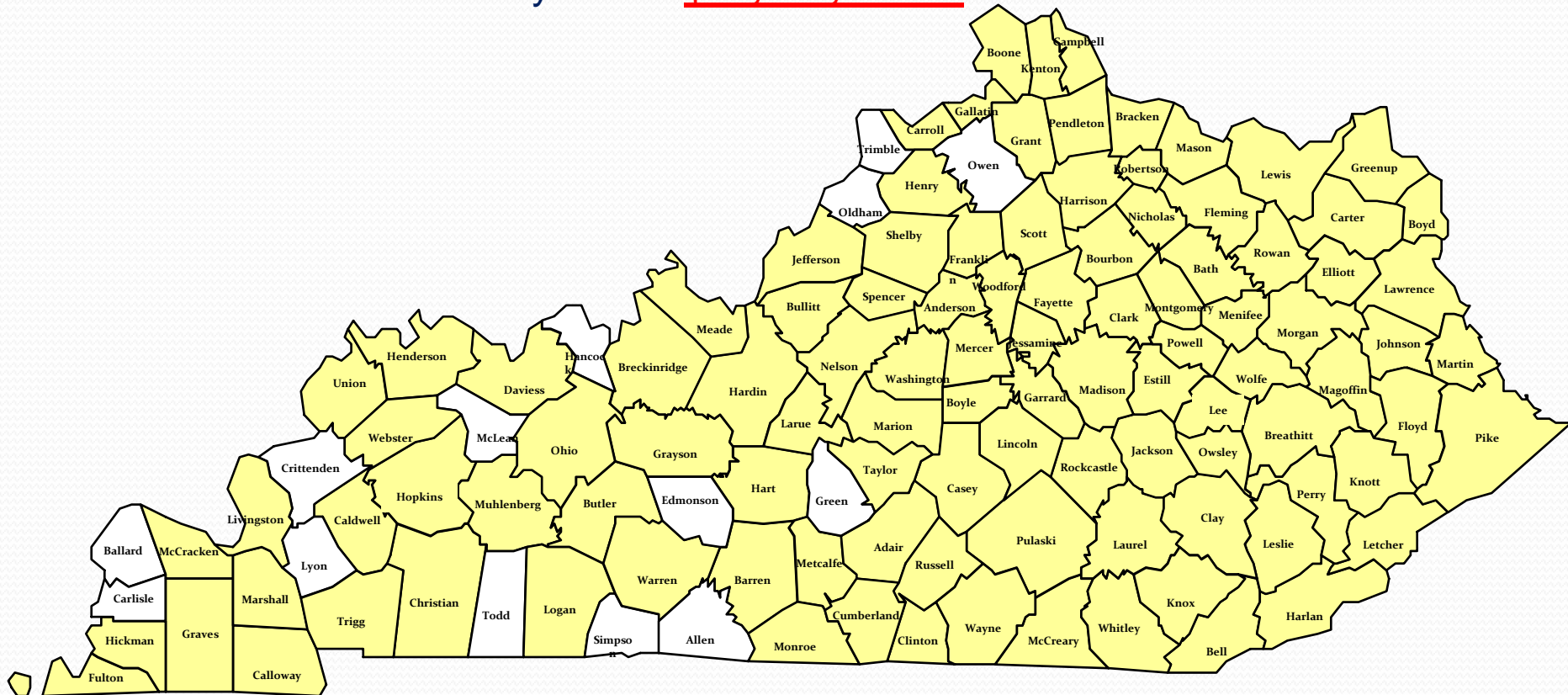
EHR incentive Tracking



Physicians by County

December 8, 2014

Total Provider Incentive Payments: \$58,757,666.81



Medicaid EHR Incentive Payments

Physicians by County

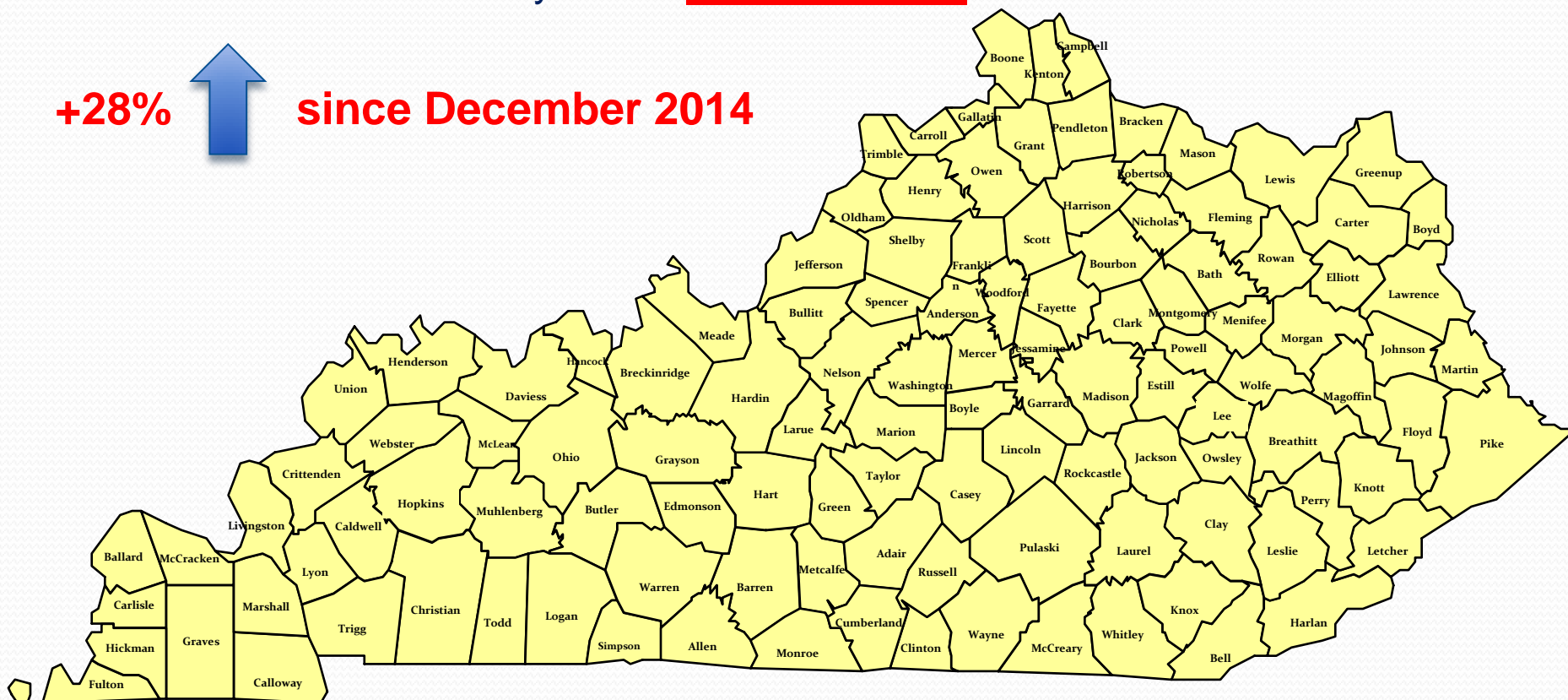
September 21, 2015

Total Provider Incentive Payments: **\$75,189,583.49**

+28%



since December 2014

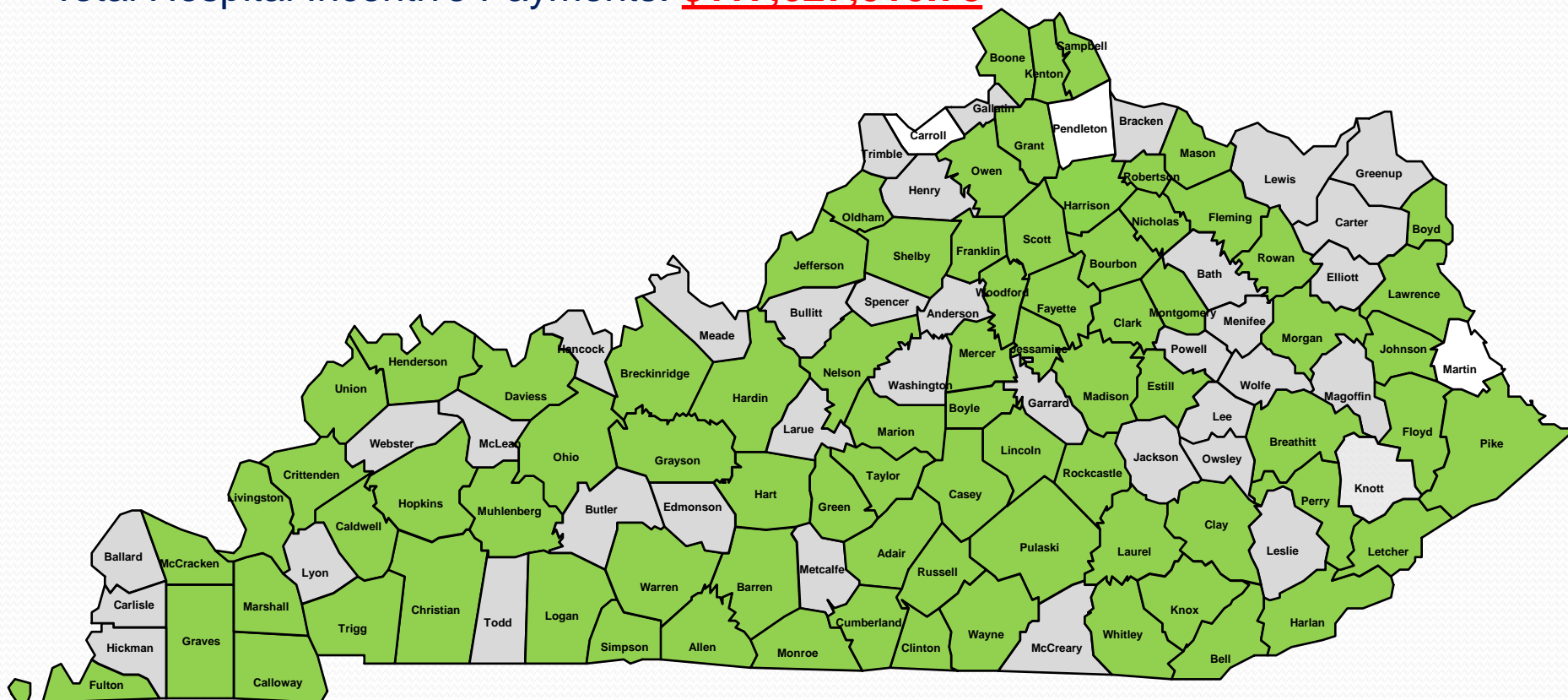


Medicaid EHR Incentive Payments

Hospitals by County

December 8, 2014

Total Hospital Incentive Payments: **\$117,627,010.78**



 No Hospitals – 39 Counties

Medicaid EHR Incentive Payments

Hospitals by County

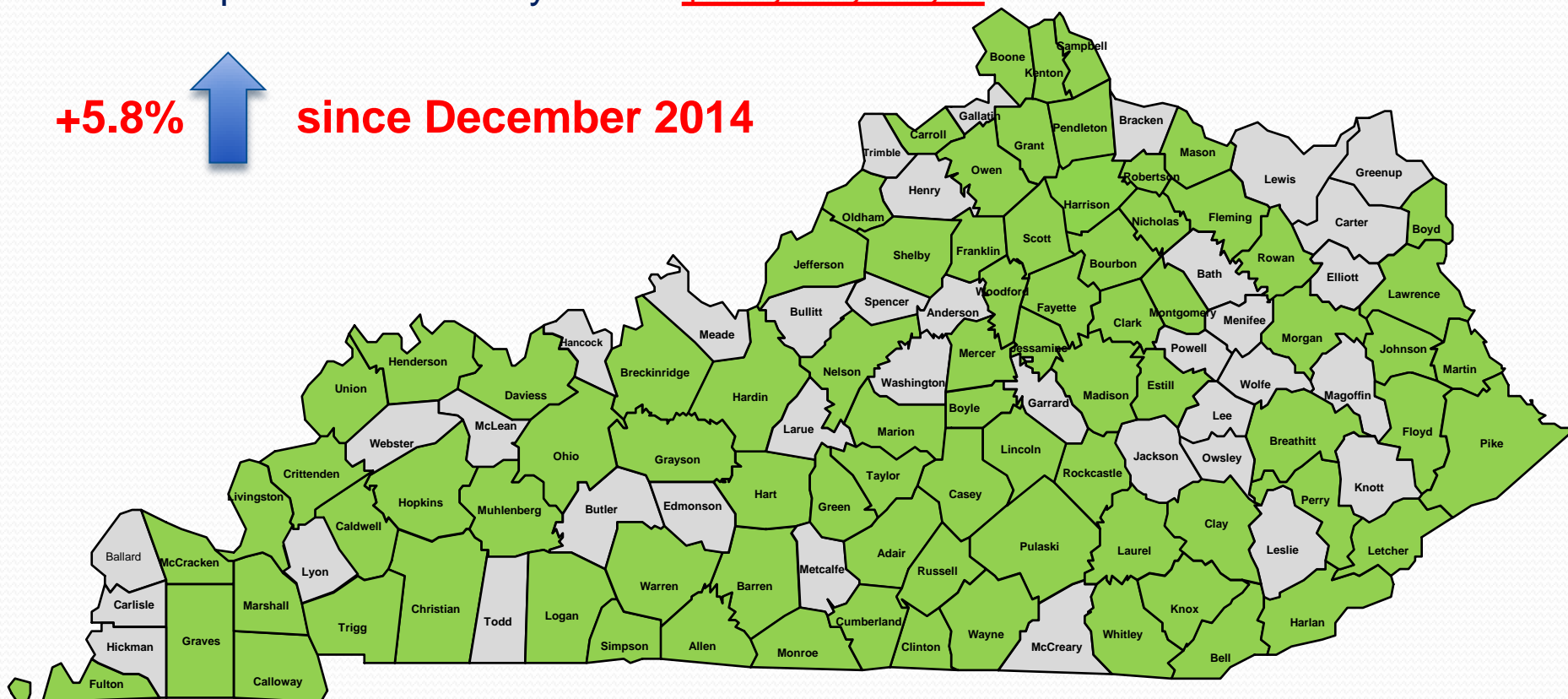
September 21, 2015

Total Hospital Incentive Payments: **\$124,349,634,58**

+5.8%



since December 2014



 No Hospitals – 39 Counties

KY EHR Incentive Program Stats

Medicaid

AIU	2,852	\$122,043,137.73
MU	2,008	77,969,247.01
Total	4,860	\$200,012,384.74

Medicare

Total as of July 2015	8,375	\$337,661,968.17
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Special thanks to:

KY Collaborative Meaningful Use Work Group



I.T. Modernization of Public Health & Behavioral Health

NEW Electronic Health Record for Local Health Departments & State Psychiatric Facilities!!

- Assessment completed 2014 - 2015
- eCW for Health Departments; Meditech for Behavioral Health
 - Demonstration of Interoperability with KHIE
- Implementations in Progress!

CHFS completed an assessment of all Kentucky Public Health Departments and successfully attested to and received over \$1.2M in Medicaid EHR incentives.



All dental hygienists participating in the Kentucky Public Health Dental Hygienist program will be live on an EHR by end of October 2015 (3 health departments are already live).

The EHR is used within the health departments and at school locations.



CHFS has completed an assessment focusing on key DPH systems related to the PH MU requirements .

Immunization registry

Syndromic surveillance

Reportable labs


Cancer registry



CHFS has engaged HealthTech Solutions, a nationally recognized, Frankfort-based company to assist in these efforts.

Immunization Registry Update

- 
- **New Registry Vendor Selected**
 - ***Envision/Work* began late 2014**

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- **'Soft Launch' in May 2015**
 - **Look-Up Only/VFC Providers Only**
 - **Additional Providers can register in September**

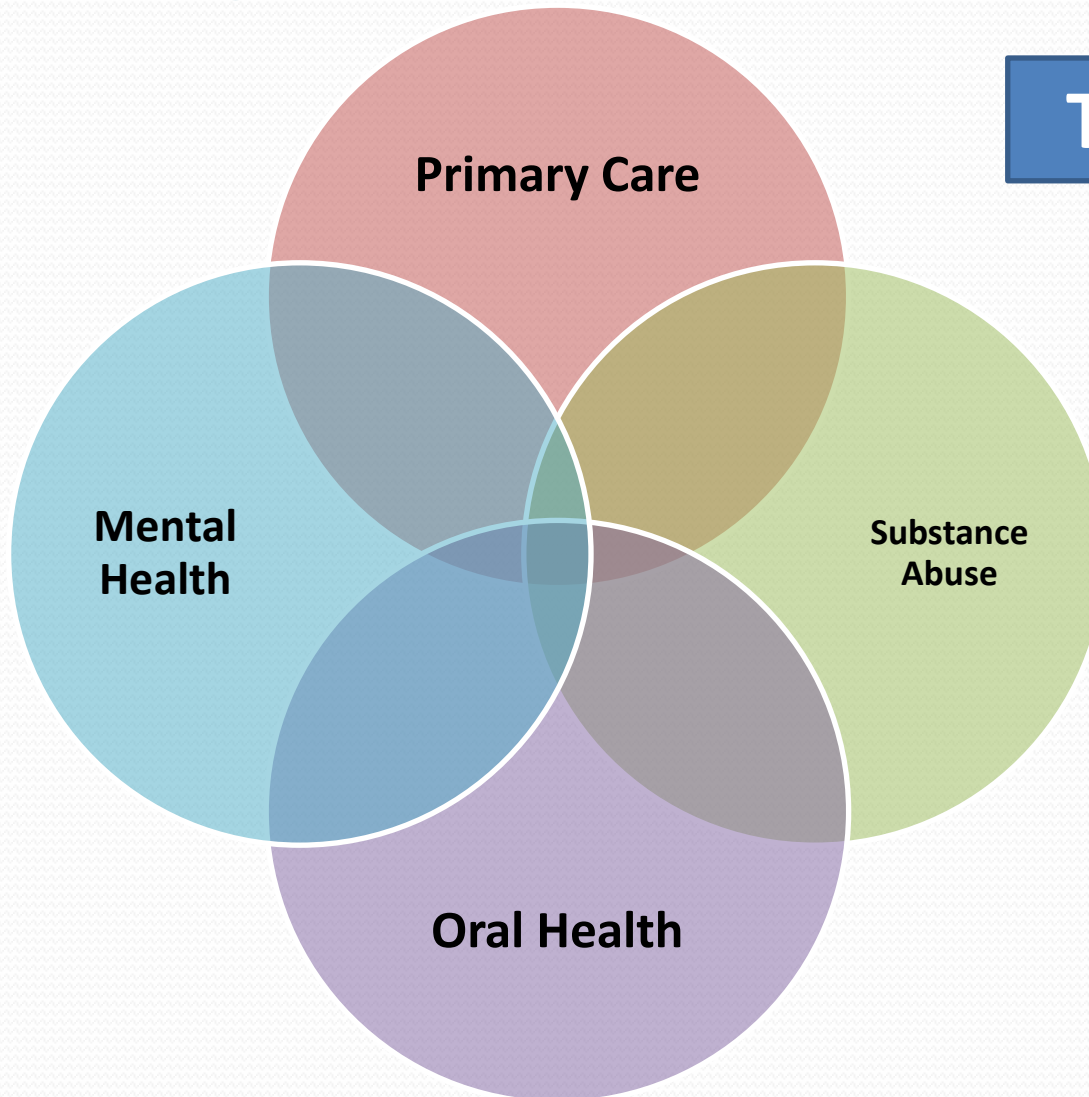
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- **Historical data will be converted by end of year**
 - **Testing with KHIE started first of July!!**

902 KAR 2:020

NEW Kentucky Legislation for electronic laboratory reporting:

- Increases the requirements for reporting with flexibility to add in the future
- Requires all electronic reporting through KHIE
- Requires a full ADT and Lab Feed

Integrated Health Model



THE SOLUTION

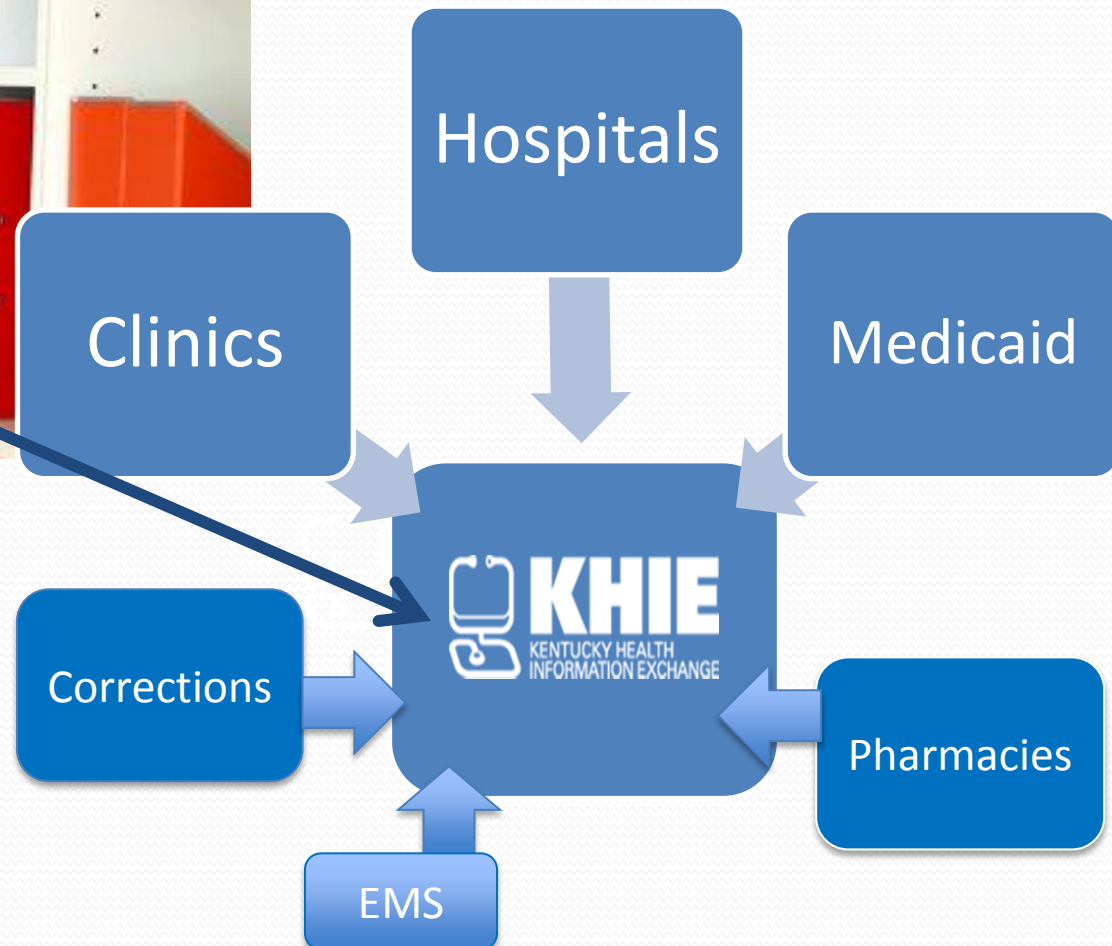
The solution lies in integrated care – the coordination of mental health, substance abuse, primary care, and oral health services.

Integrated care produces the best outcomes and is the most effective approach to caring for people with complex healthcare needs.

Health Data Exchange: 'Community Record'



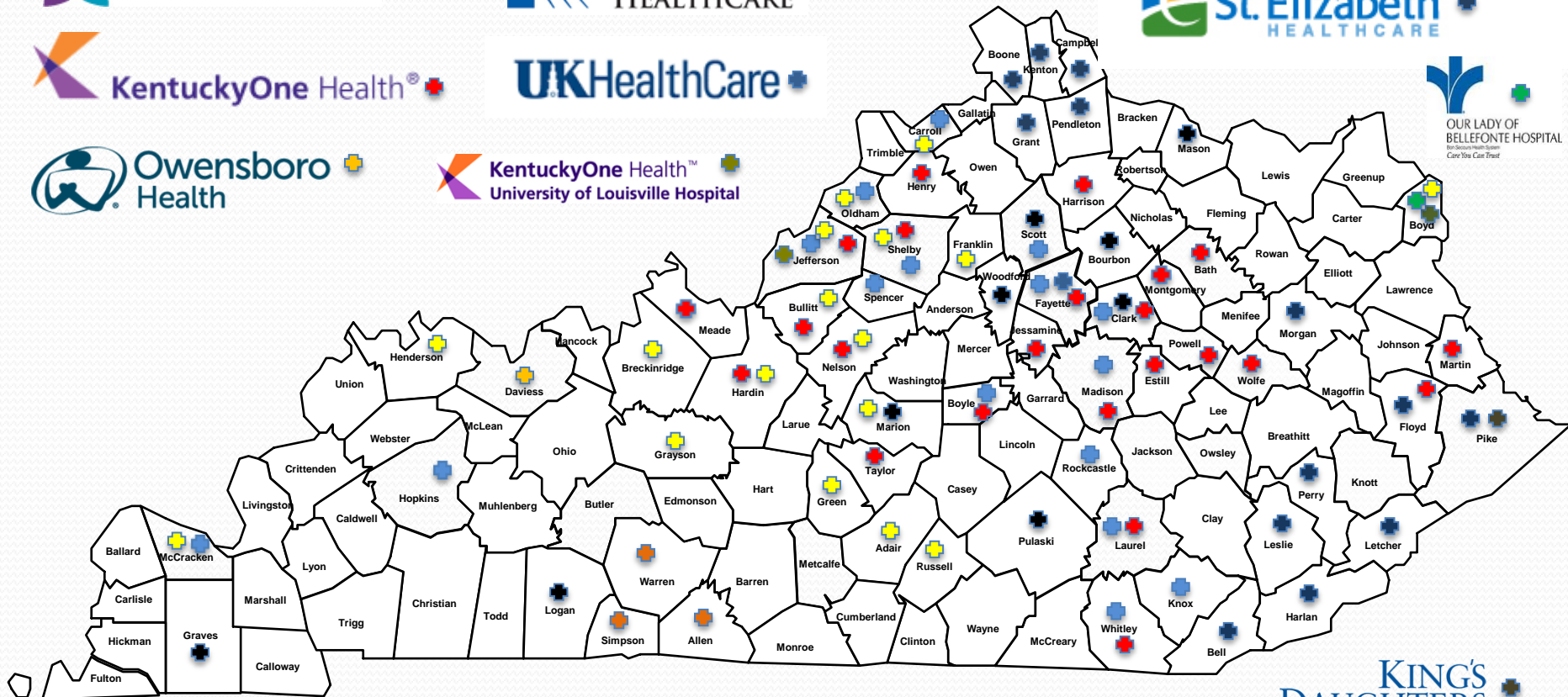
- Patient Demographics
- LAB Results
- Radiology Reports
- Transcribed Reports
- Summary of Care Records



Physician
Hospital
Combination
No Hospital (39 Counties Total)

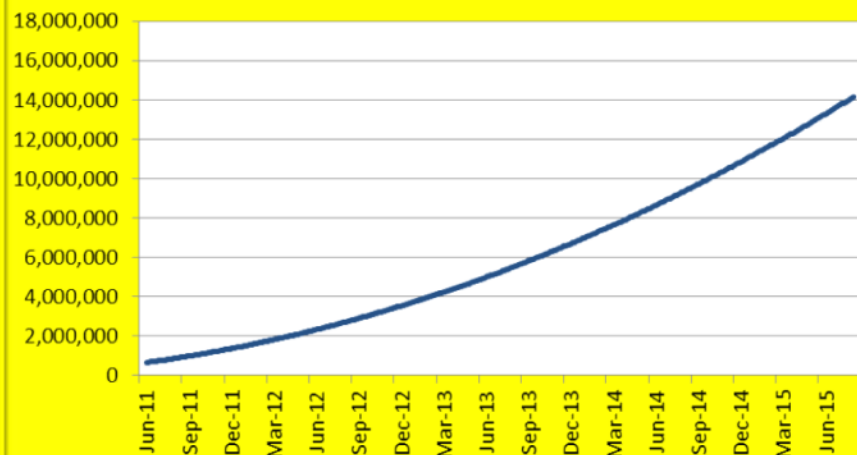
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Anchor Organizations



Data Trends

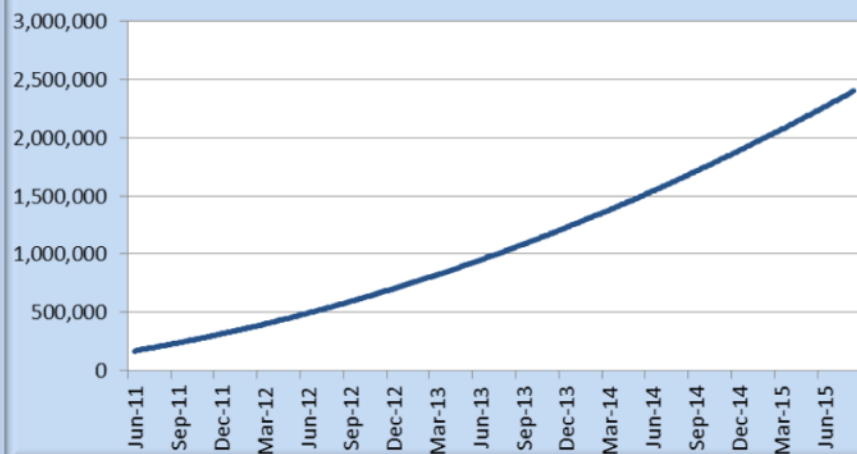
KHIE ADT Transactions



KHIE VHR Queries



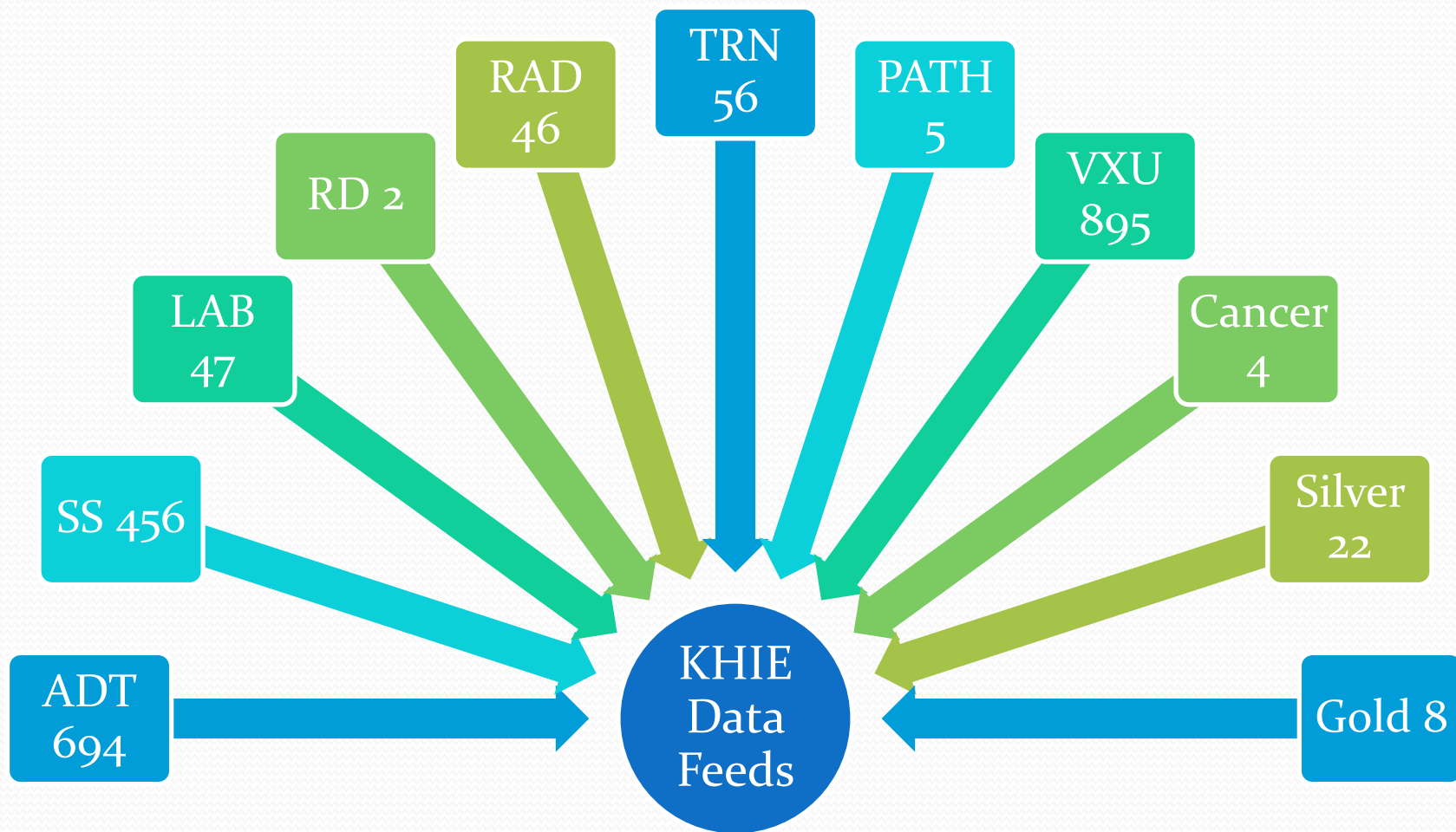
KHIE Lab Transactions



KHIE CCD Queries

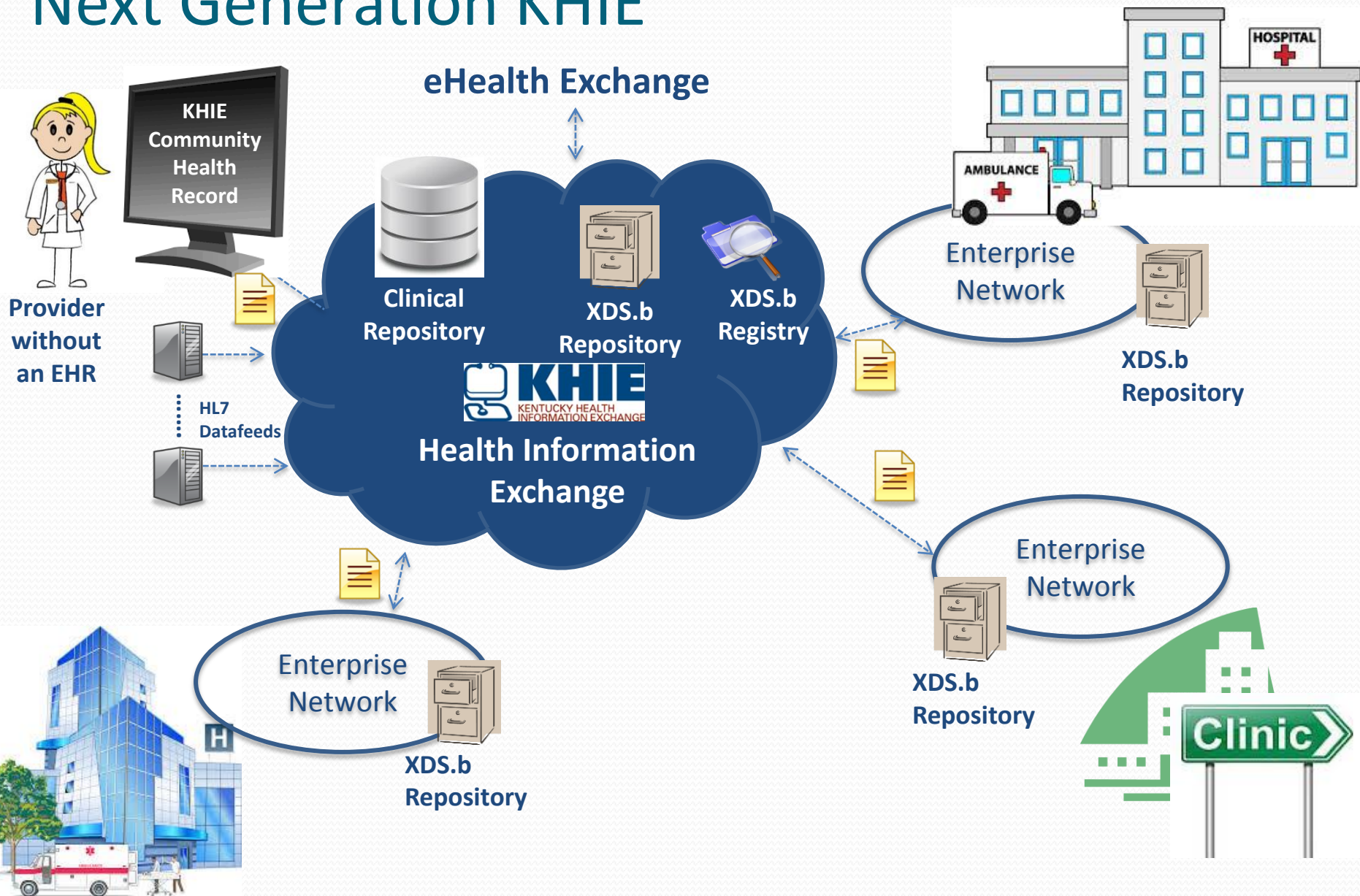


Data Feeds



Total Data Feeds: 2,235 Total POCs: 1,085

Next Generation KHIE



Health Information Exchange: Use Cases

HIE

Use Cases

**Data Intermediary &
Delivery**

Public Health
Reporting/MU

**Care Coordination &
Transitions**

PCMH/ACO Integrated
Health Model

**Event
Notification/Alerts**

KY ER Smart
Corrections

Quality/Data Analytics

KY Health Data Trust
PCMH/ACO

**Disaster/Emergency
Management**

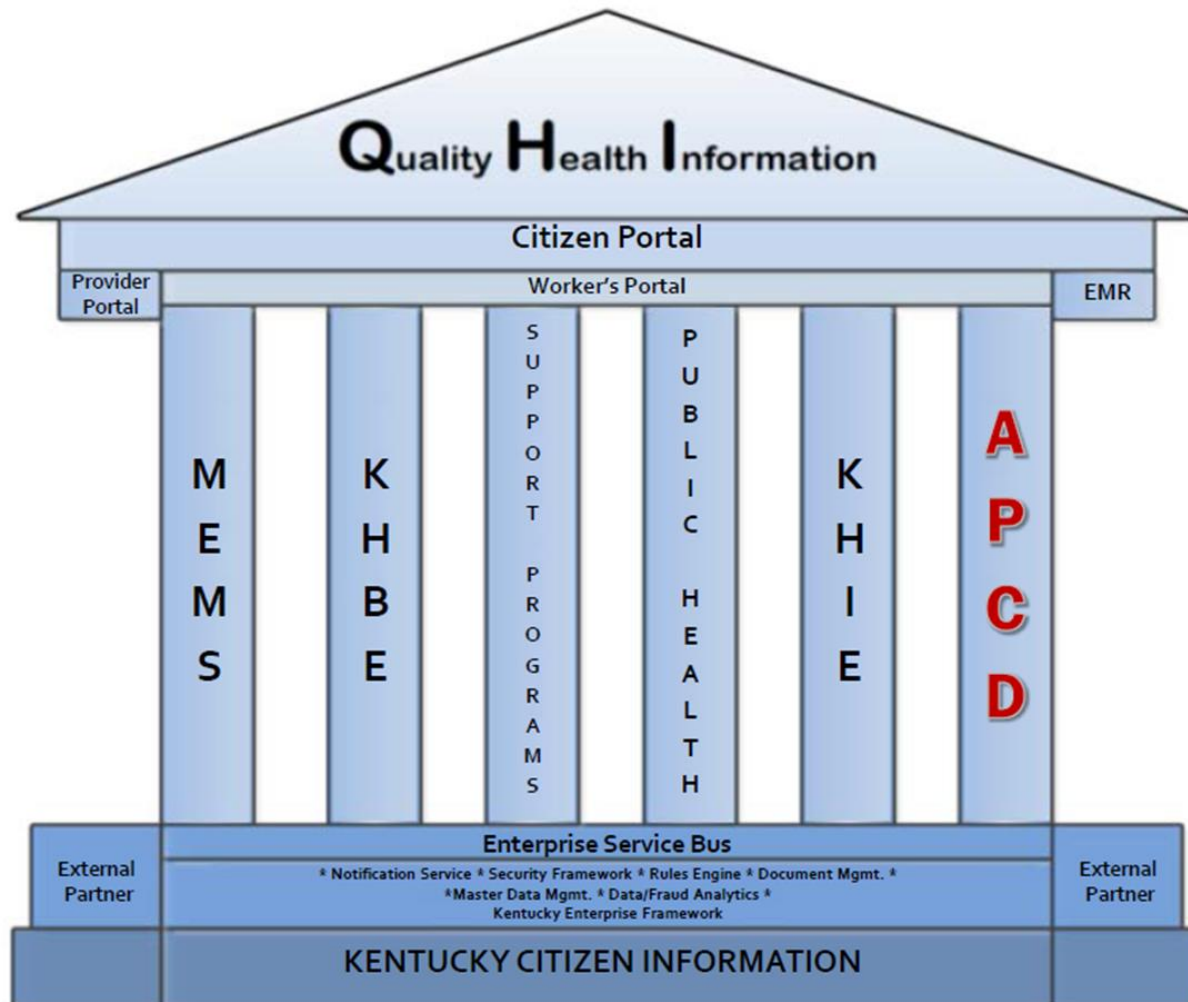
Public Health
Emergency Operations

**Infection Control &
Prevention**

Present on Admission
HAI/HAC

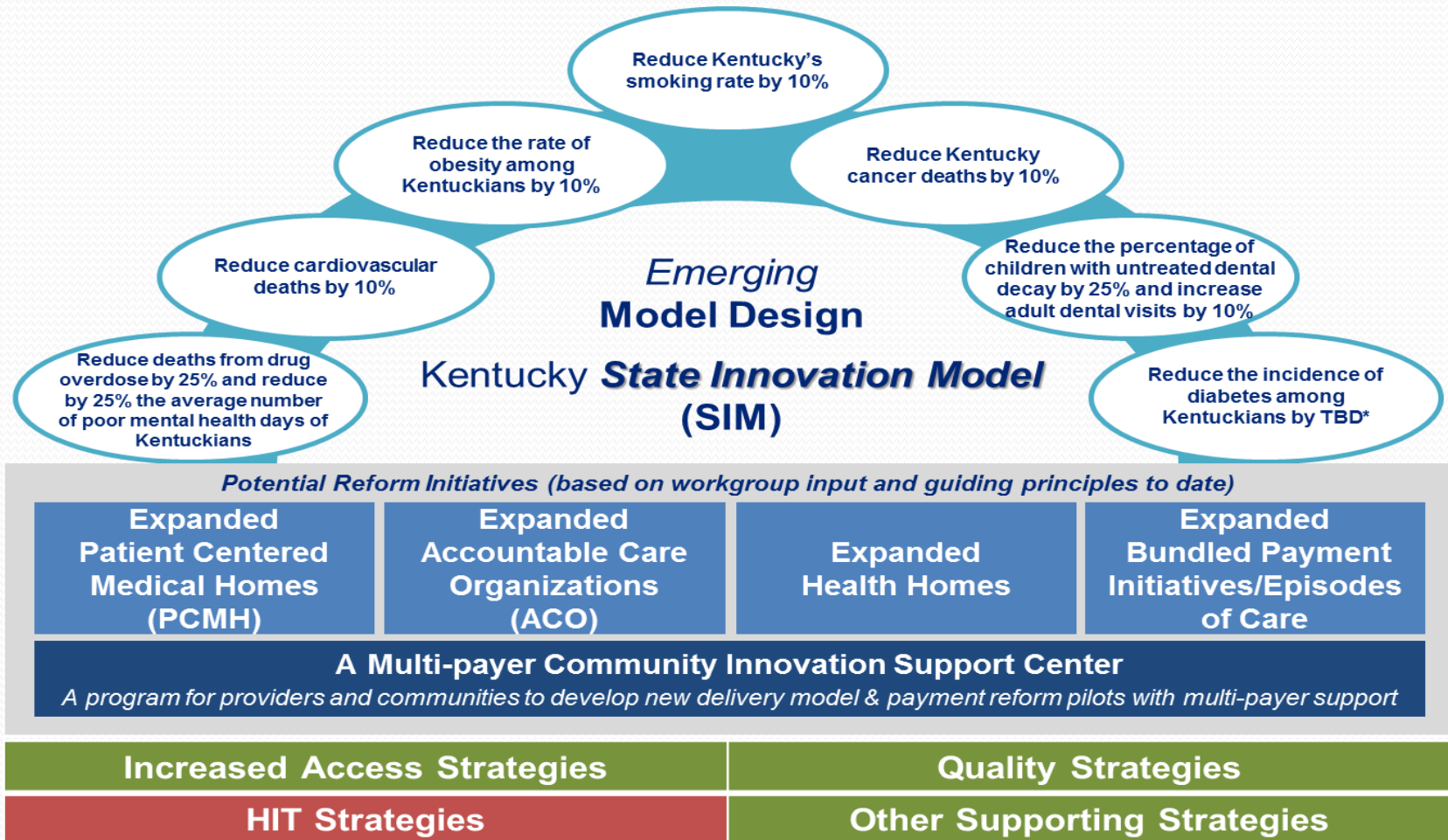
Kentucky CHFS Vision:

Be Data Driven AND Achieve Real Measurable Outcomes



At a Glance:

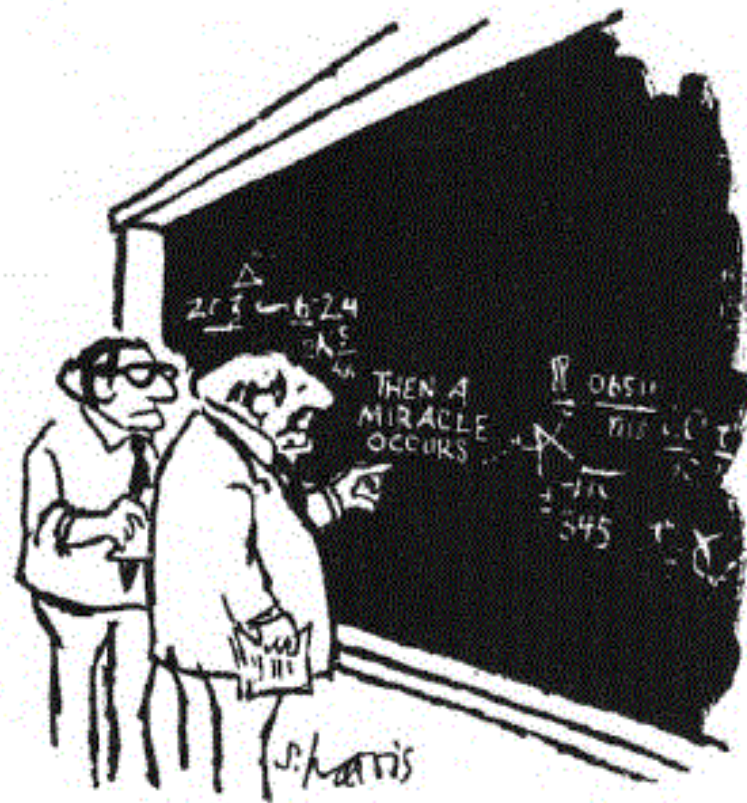
KY's Health Care Delivery System Transformation Plan



*The current goals included with kyhealthnow and therefore the PHIP do not contain a specified reduction goal for diabetes. Over the course of the Model Design process, CHFS will work alongside key stakeholders to develop this target for inclusion in the final PHIP.

It's a miracle!

HIE is more than a black box--It's a miracle



"I think you should be more explicit here in step two."

Questions???

